3 1833 02125 8121

THE TIPTONIAN

Volume 15 Number 8

1914

SENIOR NUMBER

May Nineteen Hundred Fourteen

ALLEN COUNTY PUBLIC LIBRARY
3 1833 02125 8121
Gc 977.202 T49ti 1914
The Tiptonian

"Barker" (— W. Guy Craig.

FOR YOUR FEET'S SAKE

GET THIS POINT

Fifteen years' close application to ONE line of business easily accounts for our ability to manage a constantly growing shoe business.

THINK THIS OVER

and if you find any argument in it,

LET US FAVOR YOUR FEET.

The Model Shoe Store

OMER LEGG. OREN ZEHNER.

Successful Men

wear our tailoring. Good clothes will help you to succeed.

THE GOOD CLOTHES ARE MADE BY

N. R. LEBO

8 North Main Street. Tipton, Indiana.

Drugs at the Red Cross Drug Store.

Mackinaws for the Young Men and Ladies — W. Guy Craig.

So far as real good reading goes, you need not peruse these pages further—

ALLOW US TO SAY

that your education will not be complete until you have learned to dress economically and well—

IN OTHER WORDS,

young man, until you have learned to wear
SOCIETY BRAND CLOTHES.

WHY DO YOU ASK—

There's an awful good reason and we can show you better than we can tell you. Come in!

HOBBS & ROSENTHAL

KEEPERS OF ALL THAT'S GOOD IN MEN'S WEAR.

The FIRST NATIONAL BANK

TIPTON, INDIANA.

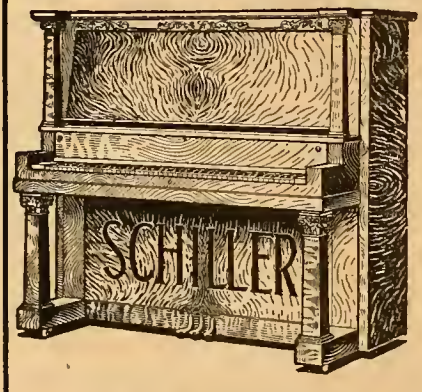
We solicit your business, whether large or small, and will strive to make your relations with this bank both profitable and pleasant to you.

A checking account will afford you the most satisfactory method of handling your funds and paying your accounts.

O. P. CAMPBELL, President — JOHN R. NASH, Cashier.
J. E. HAWKINS, Vice President — H. S. MATTHEWS, Ass't. Cashier.

Wall Paper at the Red Cross Drug Store.

High Class Tailoring at Modest Prices — W. Guy Craig.



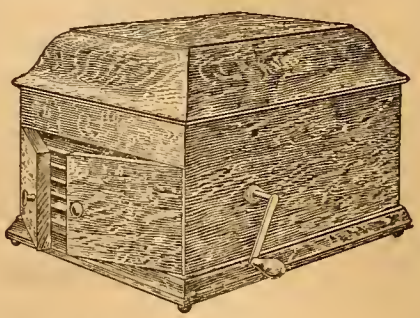
MUSIC
IN THE HOME

Music is the most refining influence of all Arts. You enjoy music—in fact, we all need music. With the
PIANO and VICTROLA
we have the world of music at our command in our homes.

LET US PUT MUSIC
IN YOUR HOME: : :

Kimball, Schiller, Shaff Bros.,
Cable-Nelson Pianos.
All Styles of Victrolas
$15.00 to $200.00.

EASY PAYMTS' IF YOU LIKE.



Plain Figure Prices

LEATHERMAN'S
FUNERAL DIRECTORS.
FURNITURE and CARPETS.

Free Motor Delivery

Tipton's Best Grocery

Bargain Grocery, of Course

EVERYTHING CLEAN EVERYTHING GOOD

SATISFACTION GUARANTEED

24---PHONES---188

Perfumes at the Red Cross Drug Store.

THE TIPTONIAN

1914

TIPTON HIGH SCHOOL,

TIPTON, INDIANA

CHAS. F. PATTERSON.
Superintendent.

Senior Class History

As We Appeared in 1910

MARIE WAFFLAR
Freshman President.

Top Row—Argus Shope, India Thomas, Hildreth Hiatt, Mary McConkey.
Middle Row—Stella Glenn, Bertha Johnson, Jean Carter, Esther Loucks, Helen Trimble and Luther A. Richman.
Bottom Row—Alpha Gray, Margaret Long, Gertrude Henry, Ruth Shook, Esther Coughill and Bruce M. Summers.

In the fall of 1910, a Freshman class, consisting of almost eighty good looking, industrious students entered the Tipton High School. For various reasons, this number was greatly diminished and about forty of us continued the Sophomore work. Here we were noted for our brilliant debates and for our ponyless Latin students. But the number still decreased and only thirty-five responded to the roll call. These thirty-five managed to give the best Junior reception that Tipton has ever witnessed. We originated the Junior-Senior Get-Together movement, which is a fine scheme for connecting more closely the members of the two upper classes, and which will undoubtedly be continued in the future. In our last year of high school, we broke all previous records concerning senior class plays, both financially and as a perfect production. We are the first to divine the idea of publishing a monthly Tiptonian instead of an annual and are greatly pleased with its success.

JUNIORS, 1913

Top Row, left to right—Jean Carter, Forrest Eaton, Hildreth Hiatt, Minor Bower, Luther Richman.
Second Row, left to right—Paul Grishaw, Robert Pyke, Willie Albershardt, Othello Powell.
Third Row, left to right—Zella Wynn, India Thomas, Marie Wafflar, Melba Richards.
Fourth Row, left to right—John Stitt, Alphe Gray, Harvey Hall, Bruce Summers, Donald Pyke.
Fifth Row, left to right—Vera Swab, Edna Swartz, Helen Trimble, Bertha Johnson, Martha Hensley, Margaret Coffey.
Bottom Row, left to right—Esther Coughill, Gertrude Henry, Margaret Smelser, Mary McConkey, Margaret Long, Gwendolyn Rouls, Ruth Shook.

THE 1914 SENIORS

"WE ARE THE GUYS."

With an utter absence of egotism, absolutely without fear of contradiction, and with no attempt at exaggeration, I can state that we, the Class of 1914, are the "guys" who are the "big smoke" of Tipton.

We are the guys that take the faculty by surprise; us, they idolize; our faults they minimize; our mistakes they legalize; nothing we do they criticize; and our good deeds they invariably immortalize.

In finding amusements, we specialize; dull moments and ennui we despise; the rites of flirtation we exercise; and the hearts of our teachers we burglarize.

In "chewing the rag," we Fletcherize; on conquests of Cupid we systematize; all rules for matrimony we memorize.

In fact, you'll admit that we are the guys who do what, and get what we want by the flirt of our eyes.

—J. Paul Grishaw, '14.

DONALD ALLEN PYKE.
President.

Donald A. Pyke came into high school in 1910. He served his Freshman year with the usual aptness of incoming students. As a Sophomore, he carried the regular work with seemingly little or no hard work, but all the time receiving a report card decorated with "A's." When he became a Junior he was elected captain of the second foot ball team and was a guard on the high school basket ball team. On the base ball team, he wasthe best fielder the team afforded and still holds that distinction on this team. At the close of the Junior year, he was chosen as president of the senior class. During this year he has played guard on the T. H. S. basket ball team and was full back on the foot ball team. He has been secretary of T. H. S. A. A. for the past year.

Donald is one of the very few boys who has completed the full four years' course without having to take a term exam. He has at all times received excellent grades, except an occasional "C" or "D" in deportment, which was, of course, caused by his neighbors, (as he explains the sitnation). We are proud of our president and at no time have we regretted our choice.

PAUL GRISHAW.

Paul Grishaw first smiled upon the world two miles north of Tipton, March 8, 1895. He still smiles when the faculty is absent. When a Freshman he was very mischievous and made no credits the first term, but he gradually settled down and is now a studious and a quiet boy. There remains no doubt as to his ability to do things since he has completed a four years' course in three and one-half years. The last seven terms of his high school career have been a decided credit to him and his school. He intends to go to Purdue University, where he will take up scientific farming.

MARGARET SMELSER.

Margaret Smelser is the quietest girl in the senior class. She has at no time caused any disturbance and has at all times had her lessons. Some people claim that these two traits go together and any one who knows Margaret will certainly agree with them. If you will ask to see her report card, you will find it filled with A's and A+'s. Of course, you must ask to see the card for she is not like the rest of her class who are only too glad to show the B's that fill their cards. She showed her class that she was not backward or bashful when she appeared as a charming court lady in the senior class play "Macbeth." Margaret is naturally a good German student and we enjoyed her company in the German room as she could help when the rest of the class failed.

MINOR L. BOWER.

Minor Bower entered the T. H. S. in the fall of 1909. He has an unlimited amount of school spirit and has served in many offices in connection with his school work. He was president of the sophs and has been secretary and treasurer of his class for the past two years. He was captain of the foot ball team this year and was also captain of the track team. At the track meet, he served as yell leader. He was the advertising manager of the Tiptonian and through his efforts, it has been possible to publish this magazine.

Besides being a good looking fellow, he is also good natured. He is the only "tow-headed" fellow in our class.

ZELLA WYNN.

Zella is a quiet, industrious girl who rarely, if ever breaks the laws of the school. She has made a record in her high school career in never being tardy. She is not only a believer in being on time, but also in having her lessons. Perhaps, she does not always answer promptly, when called upon but this is because she is so well informed that she does not know where to begin in analyzing the subject.

Zella is also careful to be well informed on examination day. The night before the chemistry exams, she burns the midnight oil and sure enough the next day she is able to answer the questions asked her at leisure. Her intense desire to study is probably the reason that she forgets to talk to her neighbor. In the assembly room where the assembly sheet is in use, once every month a beautiful A+ appears on her report card. Despite her quietness, she yelled twice as loud as her sister witches in "Macbeth."

RUTH D. SHOOK.

Ruth Shook, alias "Shorty," "Boody," "Little One" and "Shookie,"—these pseudonyms are terms of affection bestowed upon her by her friends. The reason for three of these honorable nick names is very evident, but why call her "Little One?" She, whose height can not be measured in feet. She entered the Tipton High School in 1910, bringing all her dolls and toys, but alas, they took all these from her and made her study Latin. My how she hated this!

The faculty knowing her by this time, placed her in the front seat in the Sophomore class and consequently she was more quiet. As a Junior, she cam einto prominence as a musician and as a senior her special work is centered around music. She is the contralto of the Girls' Quartette, a member of the Girls' Glee Club and assistant editor of the Tiptonian, all of which she has performed very efficiently. She was the toothless witch in "Macbeth" and seems to have retained several of her witch characteristics. She was also a member of the "Princess Chrysanthemum" chorus. Of her future, we do not like to speak, but she says

HILDRETH HIATT.

Hildreth Hiatt, commonly known as "Slow Boy," has been a member of our class for the past four years. He is a capable student and although he takes an active part in athletics, oratory and music, he never slights his lessons, (especially German). While a Junior, he became very fond of a certain suffragette of his class and became very down-hearted upon the sudden announcement of her marriage to one more reverent than himself. However he found consolation in a Sophomore girl.

Hildreth figured very prominently in athletics, being captain of the basket ball team for the past year. He has also played on the base ball team for two years. Besides all this, he is a member of the Boys' Quartette and Glee Club and has indeed proved very efficient in musical lines. Thus we are very proud to claim Hiludreth as a class mate.

old maid for her. However, several people, one in particular of the Juniors scorns that idea. At present, she is a prominent member of the "Signers of the Pledge" Club.

WILLIE ALBERSHARDT.

Willie came into the T. H. S. a smiling little fat boy, weighing some hundred and fifty pounds. Early in his high school career, he and Latin fell out, but he afterwards overcame this hideous monster and for the past two years, has been a regular student. He is a member of the H. S. Glee Club and was a chorus man in the operetta "Princess Chrysanthemum." Willie has been the efficient subscription manager of the "Tiptonian" and it was through his diligent work that this publication has made a success financially. He has served his class on many committees and is always ready and willing to help in any good work. He is a good, loyal T. H. S. student, but thinks that in some respects the Goldsmith H. S. has bis own school outclassed.

MARY M'CONKEY.

Mary McConkey, as a golden haired little miss of fourteen, made her entry into the Tipton High School in the year of 1910, in a very quiet and unassuming manner.

During the first two years, she was naturally like any other underclass student, but she had the school spirit and she began to be noticed as she advanced in school. Mary is an excellent pianist and one of the most studious girls in her class. She displayed her ability as a member of the queen's court in the senior class play.

But one deplorable fact concerning her high school career should not be omitted and that is that she has never received a lower grade than "A" in deportment since her initiation. However, she had to sign the pledge. Despite this, Mary wil graduate with extraordinary honors and will certainly prove a credit to the dear old T. H. S.

HARVEY HALL.

Another one of the promising members of the senior class is Harvey Hall. Harvey is a good student, especially in German. His mind is constantly occupied in finding ways of making his friends suffer from his "Deutsch." Harvey holds a prominent place in high school athletics. This year he has been a member of the base ball team and proven a valuable pitcher and fielder. As a member of the basket ball team his services have been invaluable as a forward. In this position he has helped the team greatly and was a mainstay for the team in all its games, especially at Bloomington, where he did some exceptionally fine work. After his school work, it is thought that he will take up German as a life study.

MARTHA HENSLEY.

Martha Hensley, being a very industrious student, has spent only four years in the Tipton High School. When a Freshman she was very fond of a certain senior boy, but now since she herself is a dignified senior, this condition has been reversed. Her favorite letter in the alphabet and the one she uses the most is "B." Her highest ideal after school, is society and the training of a certain Freshman boy. Martha took the part of a witch in the senior play, "Macbeth" and we think her looks will improve when she becomes as old as her sister witches.

She has taken an active part in the music, being a member of the Girls Quartette and Glee Club. It is her intention to take up special musical work after her graduation. She was also a member of the chorus in the Princess Chrysanthemum cast. "Mattie" is a pledged member.

JOHN STITT.

John Stitt entered the Tipton High School in 1910 and for a year held the honor of being the smallest boy in the school. All through the four years of his school life, he has been a good student. In his first two years he took the grand prize for asking the most questions, foolish and otherwise. We believe he owes to this trait the diploma which he is about to receive. John has been interested in athletics the past few years, having been a member of the foot ball and track teams. We are sorry to say that during the past few mnoths, he has been a subscriber to the "Warning" which is published in chapel every week. However, he has never failed in deportment. He was one of the characters in "Macbeth."

GWENDOLYN ROULS.

The subject of this sketch, Gwendolyn Rouls, better known as "Gwen" by her friends, entered high school in 1909. Her entrance, however, was attended by great gusto as it took the combined efforts of her relatives and friends to convince the faculty that she would observe the laws of peace and order. Whether this promise was kept, her senior year has proven(?).

In the senlor play, "Macheth," "Gwen" impersonated a witch, her impersonation heing so true to life that even her closest friends failed to recognize her.

Her work in high school is well worth imitation and we predict success for her in whatever vocation she follows. In a series of debates, she proved her ability by the able manner in which she discussed the subject in question.

She takes an active part in athletics and we are quite proud of her as a basket ball star. At all social affairs, "Gwen" is hailed with delight, every one knowing that joy knows no hounds in her presence.

JOHN GIFFORD.

John Gifford entered the high school with the class of 1915. He was ever quiet and studious and had no trouble in making his Freshman credits. In addition to his first year's work, he took a course in the Tipton Business College and soon became a very proficient book-keeper and stenographer.

He entered school the next fall, determined to make extra credits to enable him to graduate at least one term before his class. John is a steady determined worker and as a result of three years' hard work he will graduate with the class of 1914. John is the youngest member of his class and although he has not decided what profession he will take up, we predict nothing but success for him.

MARGARET COFFEY.

Vice President.

Margaret Coffey, like all the rest of the class, entered high school in 1910. As a Freshman, she was very quiet and studious. Some who remember her best, tell of her carrying home from five to ten books about every evening and staying up with them. When she became a Sophomore, she had lost none of her diligence. She was always afraid to look up for it would have embarrassed her greatly to let the teachers know that she was not studying. In her Junior year, she carried Cicero and from this fact was a favorite with the Latin teacher. In that year, she received as low as "B" in deportment, a feat which she had never accomplished before. This year, she has been one of the German students of note, having translated "Der Schimmelreiter" besides her regular work. Margaret is interested in music and is a good pianist. During the past year she has served her class as vice-president.

WILLIAM OKLA ELLER.

Here is serious good natured "Bill" Eller, who joined the senior class in its Junior year. Although he has been with us a short time, he has now the distinction of being a "great fellow." He is known for his agricultural ability and when he has nothing else to do he delights in working the problems in Euclid. He had previously been a member of the New Waverly high school. After entering school here, he worked so well that he was enabled to graduate by taking only two subjects the last term. However he often comes the whole day, this shows his affinity for the senior class. He also plays an important part in T. H. S. athletics, being the star foot ball player and one of the workers on the track team. He is the biggest boy in the class and we all look up to him.

OCTA ELLER.

Octa Eller joined us in the middle of our Junior year. She is a bashful, good-natured girl with a remarkable tendency toward studiousness. She is another one of the seniors who have never bothered the dear faculty and whose very name suggests perfect conduct. She is also a member of the A+ Club, having made no grades lower than this. She came to us from the New Waverly high school.

JEAN VAL CARTER.

Jean Carter has been in the Tipton High School for the past four years. He has made a record that is envlable. Through the first three years, he worked hard and at all times was the leader among the boys in deportment. As an intelligent senior he commenced to realize the truth of the old saying: "All work and no play makes Jack a dull boy." As a result his friends were surprised one month when the "Warning" was read and his name appeared one of the first. He successfuly played the part of Banquo in "Macbeth," as he after his death played the part of a guard. Jean once had an ambition to be a doctor, but his ambition suffered a slight shock when he found out that to be a doctor he must study Latin for several years. However, we are sure that if he decided to be a doctor, he could get the Latin without much trouble. Jean has red hair.

HELEN TRIMBLE.

Helen Esther Trimble was born in the township in Tipton county that has the classic name of Wildcat. Her sister reports that she still has the attributes of that township. Notwithstanding this call to the wilds, she made the highest average in the eighth grade examination and stood at the head of her class from year to year in her progress through high school.

In her Freshman year, she was very mean and caused the teachers no end of trouble. During this year she fell in love with a certain little Junior, but this was not permanent. In the Junior year, she was elected president of the class. She has now forgotten most of her mischief and is one of our most dignified seniors. There are times when the subject of this sketch thinks herself the wife of a farmer near Tipton raising chickens and garden truck.

ALPHA B. GRAY.

Alpha Gray entered the high school with the intention and firm determination to develop both mentally and physically. Physically he has made a decided improvement, for as a Freshman, he was one of the smallest boys in his class. Mentally, he has developed to such an extent that he is known as the best mathematician the T. H. S. affords. In athletics, he has proven a valuable help. He served as a member of the senior basket ball team and was a member of the track team for the past three years. Alpha is a great lover of fun and spends his leisure time in school playing jokes on his neighbors and flipping them on the ears. Not only is he a lover of mathematics, athletics, and fun, but is also the lover of a certain pretty Freshman girl. All the senior boys are jealous of him.

VERA SWAB.

Vera Swab, one of the three seniors who has made A or A+ in all subjects during the past four school years, is one of our best students. She has lately been interested in persuading a certain red-headed Freshman that a T. H. S. diploma is worth while.

Her voice is naturally sweet and low, but when excited, she is noted for her shrill shrieks, which we think she acquired while being carefully trained for the part of a witch in a senior class play. She is a member of the Girls' Glee Club and of the high school chorus. She appeared as a chorus girl in the play recently given.

BRUCE MILTON SUMMERS.

The advent of Bruce M. Summers into high school life was most auspicious, as he ranked third in the county on the eighth grade examination. Even the upper classmen noticed this bright little Freshie and the Tiptonian of that year speaks of him thusly: "Bruce Summers is so small that the Freshies have to use a microscope to see him, but when the grades are given out, he attracts more attention than the Freshman of greater avoirdupois."

As a Sophomore, he was first heard of as a debater. His work did much to bring honor to the Sophs. This art also made itself known in the Junior class. We, as seniors have noticed another honor which few other boys have, namely, getting through the four years of high school life without having a serious "case." Even at that he is one of the best liked boys in the senior class.

CARRIE TRITTSCHUH.

Born so long ago that the memory of the oldest citizen remembereth not. She was an emmigrant from Middletown some time during the later part of the last century. She brought with her a fine disposition and a prepossessing personal appearance. It was soon discovered that she had a liking for pickled frogs in formaldehyde, a la Dickerson—and tender young sprigs of divinity, Like Hannibal, she made a vow early in life that she would never marry, no never, any other than a Methodist minister.

Carrie spent almost two terms with us in the old high school building, and then by reason of eye trouble (she says) she was compelled to discontinue school work, but she re-entered in the fall of 1913 with the graduating class of 1914, which, however, is not the class with which she began high school work. However, she is a full-fledged 1914 senior. She is preparing to become a teacher, intending to teach until she is able to fulfill her vow.

OTHELLO POWELL.

Othello Powell, "Toad," as his friends lovingly call him, first entered our high school in his Junior year, the first two years of his high school career having been spent at Hobbs. He immediately proved his worthiness to be our class mate by his excellent work in all subjects. He has taken a vast interest in oratory and music, in both of which he is proficient. He has also figured prominently as an athlete, being captain of the basket ball team in 1912-1913.

He has never been known to slight his work, except when certain Sophomore girls are near or when there is a wild west film at the five-cent shows. He was a member of the boys quartette and glee club in 1912-13 and a member of the glee club in 1913-14. He took the part of the doctor in "Macbeth," was a cannibal in "Singbad," and was Top-Not in "Princess Chrysanthemum," thus showing that he possesses great adaptability.

EDNA SWARTZ.

Edna Swartz entered the Tipton High School with the class of 1913, but possessing a roving spirit, she, at the beginning of her second year, left this class for the west. She spent the next one and one-half years in the western states, entering the Tipton High School with the class of 1914, upon her return. She will graduate with this class, although she finished her work at Christmas and has been at her home in Huntington, Indiana, since that time. She was prominent in all school affairs, being most prominent as a member of the Girls Glee Club and the star player of the first Girls' Basket Ball Team.

REUBEN SMITH.

Rube Smith has been with us such a short time that we are not at liberty to say much concerning his high school work. He caue in to our class about Christmas from the Junior class. He has completed the four required years in three school years. This alone gives the reader an idea what sort of a student Rube is. We are not proud of Rube because of his size, but he makes up for this in his application, combined with his natural ability as a student. He enjoys the distinction of being the smallest boy in his class. Owing to his nature, the faculty found it expedient to give him a seat in the corner of the room all by himself. He has at no time bothered his neighbors, because of ahove stated reasons, and for the past few months, has been one of the quietest and most law abiding seniors.

DALLAS WARNE.

Dallas Warne was born November 13, 1894 in the city of Hobbs. He entered the Hobbs high school in the fall of 1909, at the age of fourteen. He finished the first two years there and then entered the Tipton high school. In 1911 as a Junior he took part in the senior play of "Louis XI." He was also elected president of the high school Athletic Association for the year 1912-1913. While a senior in the T. H. S., he moved to Hartford City, but returned in March, 1914 and again entered the senior class. "Daddy" is a good fellow who causes little or no trouble.

INDIA MAE THOMAS.

India Mae Thomas entered the T. H. S. with the remainder of the class of 1910. Of her Freshman and Sophomore years, we remember very little. As a Junior, she came into prominence as a theme writer and debater. Her class mates recognized her literary ability and chose her as the editor for the "Tiptonian." This office she has held and it has been almost entirely due to her diligence and untiring work that our paper has attained the success which it has during the past year. India has also taken part in all the plays and operetta given by the high school. Her greatest success was scored in her presentation of Lady Macbeth. In the oratorical she was given first place by the judges of the primary and when she spoke at the county oratorical, the judges gave her the first place, but, alas, when the grades of the various manuscripts were averaged with the judges' grades, she was given the second place. All through her H. S. career, she has had the reputation of attempting many things and always finishing them very creditably. She is also a pledged member.

LUTHER A. RICHMAN.

Luther A. Richman entered the high school with the rest of the class of 1914. When a Junior, he commenced to take active part in the music work of the high school. Since then, he has been a member of the T. H. S. Male Quartette and also of the Glee Club. In the comic opera, "Singbad the Sailor," he played the part of Caliph of Bagdad. During the summer of 1913, he attended a Chicago conservatory, winning several honors there, and returning to the T. H. S. better fitted to assist in the music work. In "Macbeth," Luther played Malcolm and in "Princess Chrysanthemum," he was the Prince So True. He played two years on the foot ball team and probably will not forget this fact. In base ball, he played center field and was manager of the hasket ball team for the past year. He has successfully managed the "Tiptonian," the high school publication, "Princess Chrysanthemum," and "Macbeth." He intends to take up music as a profession.

Senior Notes

COMMENCEMENT.

The thirty-eighth annual commencement of the Tipton High School will be held in the Martz theater, May 20th, It is the crowning event of the 1913-14 school year. Prof. Charles Patterson will introduce the class and Prof. G. E. Lochmuller will present the diplomas. This class is the first graduating class of the Tipton High School to adopt a uniform dress and this year the sweet girl graduates will wear plain white middy suits and red ties and there will be no rivalry as to who has the best dress. This commencement will be one to be remembered. The following is the program:

Piano Duet ..... Lustpiel Overture
Margaret Coffey, Mary McConkey.
Male Quartet—"The Old Canoe" .....
..... George F. Root
Eaton, Pyke, Richman, Hiatt.
Invocation ..... Rev. Arthur Cates
Vocal Solo—"Good Bye" ..... Tosti
Luther A. Richman.
Presentation of Class and Speaker .....
..... Supt'. C. F. Patterson
Address ..... W. H. Stout
Vocal Duet—"O, Night of Love" .....
..... Offenbach
Margaret Munch, Luther Richman.
Presentation of Diplomas .....
..... Principal G. E. Lochmuller
Girls Quartet—"Good Bye, Sweet Day"
Bunch, Hobbs, Shook, Hensley.
Chorus—"Toreador Song" ..... Bizet
High School Chorus.
Benediction ..... Rev. Arthur Cates

* * *

ALUMNI.

All seniors are looking forward to the Twentieth Alumni Banquet of the Tipton High School, which will be held in the K. of P. Hall, May 21st. We regret that we are not able to print the program, but of one thing we are sure—it is going to be the best ever held in Tipton and there will be twenty-nine new members of the Alumni Association present.

Friday morning, May 8th, the day when tears were in the eyes of everyone because it was the Seniors' last day, a farewell was given to them at Chapel. Mr. Lohcmuller first told them how much they liked them and how they would miss them and then Donald Pyke, on behalf of the Senior class, presented the school with a picture containing the likenesses of all 1914 graduates. This was reeclved with great applause and hung in front for all to see. Then the members of the faculty extended their well wishes and advice to the class. There was much joking on the surface, but all knew the Seniors did regret their school days were over and they did appreciate that farewell chapel.

* * *

The Senior class surprised their principal, Prof. Lochmuller, Friday, May 8th, and took possession of his home for the evening. A round table talk was held and merriment reigned supreme. Refreshments were served and of one thing we are quite sure—Donald Pyke is the champion ice cream eater of the Senior class. Even Prof. Lochmuller didn't have a look-in. After the boys had either washed or broken most of the dishes, the Seniors left to serenade the other teachers. They enjoyed themselves so much at Prof. Lochmuller's, however, that they invited themselves back and voted their principal and his family royal entertainers.

* * *

The Senior class was most royally entertained by the giant of their class, Jean Carter, Friday, April 10th, at his home on North Conde street. The house was beautifully decorated in the class colors and gay butterflies. Many contests were held and of course Ruth Shook and Donald Pyke had to win the prizes. Mr. Patterson, Mr. Hoffmann, Mr. Horton, Mr. Lochmuller and Mr. and Mrs. Summers were also present. Mrs. W. H. Reavis assisted with the serving of the daintiest refreshments ever, far which the Seniors, as usual, showed a great liking. After expressing their appreciation of this

excellent entertainment at the Carter home, the happy Seniors wended their way homeward, wishing they had another year so that they could go to Jean's again.

* * *

We wish to express our hearty thanks to Lex Herron, Jesse McIntosh and Ruth Grishaw, who have furnished our paper with cartoons.

"JUNIOR PROM."

The Junior Prom given for the Senior Class and the Faculty, will be held at the K. of P. Hall, Monday night, May 18, 1914. The following program will be given:

Address .....
Earl Foster.

Solo—"In Spring" ..... Ruth Groward
Mary Hobbs.

Reading, "The Minister Sets a Tom Tur-Turkey," .....
Sibyl Haskett.

Solo, "When the Bell in the Lighthouse Rings" ..... Alfred Solman
Robert Pyke.

Piano Solo—"Eolienne Harp"..... Sydney Smith
Mabel Dawson.

Solo, "O, Loving Heart, Trust On"..... L. M. Gottschalk
Margaret Bunch.

Reading (Selected) .....
Patricia Langan.

Solo, "A May Morning" ..... Denza
Miss Wambaugh.

Piano Duet, "Soldiers, March" ..... Gounod
Mabel Dawson, Margaret Bunch.

Boys Quartet .....
Eaton, Herron, Pyke, Legg.

The Seniors are anticipating this event with great pleasure for the Juniors have promised them that it will be the best ever given. The Juniors have had a number of class meetings and are making excellent preparation.

Field Day

THE COUNTY FIELD MEET.

Field Day for the Tipton County High Schools was on Friday, April 24th. In the morning, the Tipton High Schol played two games of base ball—one with Goldsmith and one with Windfall. In the game with Goldsmith, the Tipton boys could not get together and Goldsmith won the game by a score of 9 to 7. The first game just warmed the Tipton boys up and put them in excellent condition for the second game. Hall did excellent pitching for both games, but he didn't have much support except in left field where Pyke caught some fine flies. However, Tipton defeated Windfall, the score being 7 to 6.

In the field meet in the afternoon, Kempton started in by winning the 50 and 100-yd. dashes, and it was clearly seen that Kempton would win the field meet. Although Tipton did not win first in the meet, the boys have made a wonderful progress in athletics this year. Coughlin and Keever were tied for first place in the pole vault. Coughlin is indeed a good pole vaulter and will win first for Tipton next year. Foster won first in the high jump. The jump was 5 feet, 2 inches and Foster went over it with ease and in fine form.

The other first that Tipton took was won hy Othello Powell in the mile run. Powell ran the mile in 5 minutes, 4 seconds, which is a very good record. Brown won second in the 220-yd. dash, and Alpha Gray won third in the half-mile run. The field meet will be held in Tipton next year, so here's to you, members of the track team: Commence to practice early and then practice hard. The Class of '14 expresses its well wishes to the track team of 1915.

THE COUNTY ORATORICAL CONTEST.

On Friday night, May 24th, the third annual county oratorical was held in the Kemp M. E. church. Following are the list of contestants with their subjects:

Patricia Langan, Tipton—"Hellen Keller."

Ruth Cole, Goldsmith—"Washington at Home and Abroad."

Lucile Reilley, Kempton—"Mark Twain."

India Thomas, Tipton—"Man is What the World Makes Him."

Mabel Wolverton, Goldsmith—"America's Greatest Humorist."

Charles Torrence, Kempton—"Indiana's New Constitution."

The judges for the contest were from the Kokomo high school, Butler and Shortridge. The judges were of the opinion that India Thomas had first place and Patricia Langan second, hut their decision was altered by the grades given the contestants by the manuscript judges at DePauw University. The final result gave first to Charles Torrence, of Kempton.

The music of the evening was furnished by the members of the Tipton High School. The musical program was as follows:

"I Know a Bank Whereon the Wild Thymes Grow," .....
Girls Glee Club.

Duet—"Over the Fields of Clover,".....
Margaret Bunch, Luther Richman.

Girls Quartette
Margaret Bunch, Mary Hobbs,
Ruth Shook, Martha Hensley.

Second Boys Quartette
John Pyke, Lex Herron,
John Legg, Othello Powell.

H. S. Male Quartette
Forrest Eaton, Donald Pyke,
Luther Richman, Hildreth Hlatt.

THE TIPTONIAN

... EDITORIAL STAFF ...

Editor-in-Chief ..... India M. Thomas
Associate Editor ..... Ruth Shook
Athletic Editor ..... Hildreth Hiatt
Junior Editor ..... Patricia Langan
Sophomore Editor ..... Wilda Foster
Freshman Editor ..... Ruth Carter
Business Manager ..... Luther A. Richman
Advertising Manager ..... Minor Bower
Assistant Business Manager ..... Will G. Albershardt
Junior Manager ..... Lex Herron

Although being a staff member of the Tiptonian meant much on the part of everyone, still it is with regret that we write the items for the last number of the High School publication, to be edited under the supervision of the 1914 class. It was a new venture—the monthly Tiptonian—but we can not feel it was a failure, even though it did receive many knocks and criticisms. We have had a word of praise for every knock. Had we have been more experienced or had an example to follow, we might have pleased more; but much of whatever success we did achieve must be credited to the right people. Throughout the year, Prof. Lochmuller has written the editorials and many items that the staff could not write. He polished and improved the amateur efforts of the contributors, and in this he was aided by Miss Pate, who has been a staunch supporter and helper during the entire term. From time to time the other members of the faculty contributed news or wrote special articles for the staff, which lightened the labors of the students. For all these kindnesses and assistance, which they have received from the faculty, the staff desires to express its gratefulness.

The Modern Youth has many, many hard lessons to learn and one of the hardest is that the people before him knew quite as much and ofttimes much more than he does and that our work is small in comparison with theirs. One may think that the story they have written is new, but looking back, we find stories like it. The staff thought the idea of an Alumni number was quite new to Tipton. But when they accidentally found an 1899 Tiptonian, the first ever published by the Tipton High School, they realized that perhaps, after all, "there is nothing new under the sun," is a true statement. It was a fine book, its arrangement, its etchings, its departments, were all excellent, showing great talent on the part of those connected with its publication. And we in the present age, and with modern means they never dreamed of, did not surpass or scarcely equal their efforts. And so, the sooner Modern Youth realizes all these things are true, then he will have learned one of his hardest lessons.

We have endeavored to make this Commencement Number the best issue of the year in appearance and in contents. We want to be proud of our last effort. There are some kinds of pride every one should possess and pride in anything that belongs to one's school is a right kind of pride to have. We want the school to be proud of The Tiptonian. We want them to be proud of the class which published it. So give to this number, our last and greatest effort, all the praise you can, and boost for a better Tiptonian next year.

Mr. Vail paid a visit to former haunts on April 27th. He spoke of his work in Chicago and we feel that Mr. Vail is certainly succeeding in his vocation.

The German Department

This department is larger than ever before, as one hundred and thirty-two students enrolled in it this year. One cause for this unprecedented growth was the introduction of the "Direct Method" in teaching German. By this method, the pupils get a vocabulary and a speaking knowledge before they get much grammar. Conversation is made the important part of the work in preference to grammar as heretofore. Some of our pupils taking only one year of German by this method are able to follow an ordinary conversation. A few are able to understand enough of a German sermon to follow the trend of thought.

In the fall, all but five of the Freshmen chose German instead of Latin. As there were so many, the class was divided and the sections called 1A and 1B. Both did the same work although the 1A's were able to go faster than the 1B's. The first three days of each week are spent in the Direct Method text book. Thursday and Friday are devoted to the reading of easy German stories. Both sections finished Guerbers, Maerchen und Erzaelungen the first term and the 1A's are now reading Glueck Auf while the 1B's are reading Easy German Stories which are not at all easy.

The question has often been asked "Can high school students learn to speak German?" This class, if it continues in its study of German during its high school life will prove that the answer to this question should be "Yes."

The Sophomore Class used the Grammar Method till mid-term, studying Prokosch's German Grammar. They also read the second volume of Maerchen during this term. After mid-term, they took up the direct method and will do as much in one term as the other section did in two. They are now reading Schiller's Comedy, "Der Neffe als Onkel." This class is doing excellent work, as is shown by the class of hooks they are reading. Most of the class intend to take four years of German.

The Junior German Class is doing the same work as the Freshmen in the direct method. They read "Glueck Auf" the first term and are now reading the second volume of Maerchen. This is the largest German class as their enrollment is thirty-three. This is the class that gives our German much advertisement as they talk it on the streets and in the stores uptown.

The seniors who are now doing second year work are the only class taking the grammar method. They are using the Vos' Grammar and are doing excellent work. They read Storms' Immensee the first term and are now reading Baumbach's Der Schwiegersohn. Several of the class are also translating Storms' Der Schimmelreiter for extra credit. This class holds the record for having made the greatest number of A+'s in German.

Der Lehrer Gottlieb Emil Lochmuller ist ein echter Deutscher. Er hat von Jugend auf Deutsch gesprochen da seine Eltern beide von Deutschland kamen und seine Mutter nie eine andere Sprache lernte. Daheim sprach er Deutsch und er ist auch viel in die deutschen Schule gegangen. Im Sommer ist er der deutsche Lehrer in der Centralen Muster Schule und wird auch diesen folgenden Sommer dahin gehen. Sein innigster Wunsch folgt, Moege die Deutsche Sprache immer mehr und mehr ihren rechten Platz in den Hochschulen in den Vereinigten Staaten finden.

SENIOR GERMAN CLASS.

LITERATURE

MICHAEL.

A Paraphrase of Wordsworth's Poem.

The traveler who has been venturesome enough to penetrate the wilderness of flowers which separates the main road from the more picturesque, though wilder regions of Grassmere Vale, plunges at once into a labyrinth of sweet scented grasses, trees and shrubs, a miniature Paradise it seems. Through this flows a silvery brook babbling and dancing between violet lined banks. Close by the margin of the brook may be seen a curiously arranged pile of stones and not far from these the ruins of what was once a home. The stone walls have long since crumbled to decay and the wilderness has overrun the threshhold.

An old shepherd who watched his flocks on the neighboring hillside relates this story of the vale.

"Many years ago, there dwelt in Grassmere Vale an old shepherd named Michael. He had reached the age of 80 when a son was born to him and his good wife, who was twenty years younger than he. This son, who was their only child, became the constant companion of Michael, who watched and cared for the boy with an ever increasing love, and the lad was never happier than when with his father. Michael taught the boy to be energetic, to like work. The mother, also, set Luke, for so he was called, the example of ceaseless industry. So energetic were these three that their candle burned brightly long after nightfall and the people of the neighborhood gave the cottage the name of "The Evening Star."

In this manner passed many happy years until Luke reached the age of eighteen. Then misfortune came. Michael, some years before this time, had become security for a relative for whom investments turned out badly and it seemed that a part of Michael's hard-earned acres must go to pay the bond. The poor old shepherd felt that he must do his duty, but ihs father-love told him to save the estate for Luke. Torn between his love for his boy and love for his patrimonial acres, wihch he had only recently freed from a debt incurred by his father, Michael, with the reluctant consent of his good wife, determined to send Luke from home to the distant city, where through the assistance of a kinsman, he might be able to earn enough to pay the debt.

Preparations for his departure were begun. The candle of the "Evening Star" burned later, for the mother's loving hands were leaving nothing unfinished. At last the evening before the day set for Luke's departure came. Michael took his son to the field where he had gathered a pile of stones with which he and Luke had intended to make a sheepfold. Pausing by the pile of stones, the old man told his son to lay the corner stone of the fold, and as the boy worked, his father told him of his love for him and his desire that he, Luke, should keep the little farm as his father had done, and as his father's father had done, before him; for he could not bear that it should pass into the hands of strangers. The youth promised to do as his parent wished and looked lovingly upon the old man, who had been his lifelong counselor.

The next day Luke left home, carrying with him the good wishes of the country side and his fathers' blessing. Time passed on and a letter came saying that Luke was doing well and that his kinsman was well pleased with him. For a few years, letters of this kind continued to be received and the shepherd and his wife were happy in the success of their boy. But just as their sun of prosperity was in its zenith, lo, a cloud appeared covering it, so that never again did its rays of happiness beam upon the two old people. Luke formed evil associations. He committed one crime after another until at last he was compelled to flee the country. The grief of his parents was pitiful to behold. Their hearts were broken; and what is more pitiable than the broken heart of a loving father or mother.

Seven years passed away. The old shepherd died and was buried on his beloved estate. Three years later, the loving wife and mother was laid beside him. The es-

tate fell into the hands of strangers. No more the "Evening Star" casts its bright rays over the grassy vale; no longer is heard the hum of the good wife's spinning wheel or the voice of the shepherd as he calls his sheep, or works up the sheepfold. All is as quiet as the grave. The "Evening Star" has fallen to decay; its ruins may still be seen; and near it the uncompleted sheepfold."

—Very Swab, '14.

* * *

NITROGEN PEROXIDE.

Thomas Edison says that the greatest discovery in modern science is the preparation of nitrogen peroxide (NO2 from air. This sounds absurd when we think of the wireless, telegraph, the X-ray machine and similar other inventions, or discoveries, as greater.

Let us consider another point. Sir Oliver Lodge, the great British scientist, says that the population of the earth will decrease from a fourth to a half in the next century. Why? Because the soil of the earth is wearing out and she can no longer feed so great a mass of people.

Euro-Asia can not, and has not been able to, feed herself for many years. Ten years ago, the United States was an exporting nation, but now she imports a large per cent. of her food stuffs. The countries of South America are almost the only exporting nations of the world today, and in a few years, their population will require all of their products.

The earth's crust contains potassium and phosphates in abundance, but is sadly in need of nitrates. The Chili nitrate deposits, the only ones in the world, are being used so fast that the Chili government allows only so many tons to leave the country annually.

Nitrogen peroxide will act on calcium carbonate and forms calcium nitrate and carbon monoxide according to the following formula: $2NO2 + CACO3 = CA(NO3)2 + CO$. By the new method only lately discovered, the nitrogen peroxide is very cheaply prepared from the air. Since there are whole mountain ranges of calcium carbonate, we have a method by which we can prepare great quantities of this valuable nitrate.

With the aid of calcium nitrate, the farm lands of the world can be restocked and the food supply of the world greatly increased.

—Jean V. Carter, '14.

* * *

RESTRICTED IMMIGRATION.

From the earliest colonial days, men have realized what education means for this country. Today we have the most perfect educational system of all times, symbolical of the fact taht the American people have based the welfare of this republic upon intelligence and porsperity of the working class of people.

Yet, in spite of the above principles, we are admitting thousands of illiterate foreigners to this country annually. What good results can come from this vast influx of illiteracy? It has often been claimed by those opposed to restricted immigration, that resources and industries have been developed, but only at the sacrifice of thousands of American johs. To see the influence of this cheap immigrant labor, one only needs visit the coal fields of Pennsylvania. He sees a thousand idle Americans and a like number of foreigners slaving for 80 and 90 cents a day. He sees the Americans sending their children to school, supporting churches, living in decent houses, trying to be cleanly and wear presentable clothing. He also sees the scum of Europe taking the place of the former, content to swarm in shanties like so many hogs. This only goes to show the constant relationship between cheap labor, low standards of living, and loose morals.

For years the citizens of this country have endured a high tariff, for protection of American industries against foreign competion. But we have failed to protect the workingman against the competition offered by the illiterate immigrant. Does this seem in accordance with American principles? Does not the same argument that protects the produce present itself for the protection of the working man?

However, industrial depression is only one of the many bad features of our open

door policy. By far the most destructive effect is upon our social and political institutions. The United States has had to suffer and is still suffering untold miseries for the reckless introduction of an alien people, the African negro. Yet the same arguments were used for the introduction of slaves that are used for the admission of the cheapest European and Asiatic labor.

Whenever a superior and an inferior, an educated and an uneducated race are brought together, one must rule, one will withdraw itself socially and politically apart from the other. Whenever this happens, Democracy ceases to exist and no amount of preaching about the rights and equality of men will modify the result. This is the condition of the south today as shown by the deep chasm between the negro and the white. Is it impossible to conceive of a similar social stratification in the north between the native American and the illiterate immigrant. He is clannish and fails to assimilate American customs. He tends to settle in colonies and congest in the slums of our large cities. He is indifferent toward the government that assures him his freedom, quick to take advantage of American laws and work them to his own interests. His sense of responsibility reaches no farther than the ties of racial blood. He is a promoter of all manner of crime and vice, an instigator of anarchy, a menace to sanitation, therefore a spreader of disease.

Does it mean nothing when twenty-three per cent. of all prisoners in the United States are of foreign birth? Does it mean nothing when twenty-nine per cent. of the insane are aliens, when fifty-eight per cent. of pauperism in this country is due to our reckless admission of the illiterate immigrant?

In the state of New York alone, last year, the cost of the foreigner in public institutions was eighteen million dollars. An educational test would have prevented at least two-thirds of this needless public expense. It would give us a foreign population capable of understanding our American institutions, our laws, and our customs. Such a test would be easy of application and practical in its results, for it would eliminate thirty per cent. of the immigrants who can neither read nor write any language and are therefore destined to become public charges.

We are the guardians of the future, and it is for us to decide what races and what kinds of people shall inherit this country. Have we not already learned that eternal vigilance is the price of liberty? If we would be builders of a great nation, we must eliminate that which tends to destroy.

—Bruce M. Summers, '14.

* * *

STRIKES.

Bibliography:—"Organized Labor," Jno. Mitchell; "The Making of America," Vol. VIII; "Social Reforms in the Church," Jno. Common; "New International Enclycopedia," Vol. XVII.

When a body of employes, acting in concert to enforce some demand on the employer or to resist some demand which the employer has made, cease work, a strike in industry occurs.

In one sense strikes are beneficial; in another they are an evil. A strike is simply a method of bargaining. If the grocers of this city would refuse to sell their sugar for less than seven cents a pound and the consumers would refuse to pay more than six, exactly the same thing would occur as happens in an ordinary strike.

A strike does not necessarily involve animosity, hatred, dissention, recrimination or any form of bitterness. It merely represents the difference between what the buyer of labor is willing to offer and what the seller of labor is willing to accept. Until the buyer and seller of an ordinary commodity are agreed as to price and conditions, no sale can be effected. So it is with labor.

While strikes are occasionally called for senseless and trivial purposes, the great majority result from a justifiable desire on the part of workingmen to better their conditions. While we must deplore strikes, we should not overlook the fact that when labor is unorganized, the rate of wages varies, not always according to the working-

man's ability, but often according to the relations existing between employer and employes. The only thing remaining, for the union employes, is to strike against such partiality.

"The optimist," says Frank K. Foster, "while he may take issue with some of the methods employed by strikers, and even hold that the strike itself is a very costly and clumsy manner of attempting to bring an industrial dispute to an end, is, nevertheless, sensible in that it is a fortunate thing for the wage earners that they have the right and possess the power, to refuse individually and collectively, to sell their labor under what they, at least, esteem to be unfair conditions."

John Mitchell asserts that: "Public sentiment is an almost essential element in the success of any large strike and is likely to be alienated by violence or the destruction of property. This is well realized by the better trade unions, but when disorder or riots occur, often due to a semi-criminal floating population, the public may, probably, fail to lay the blame elsewhere than on the strikers."

Herein lies the evil of the strike. While it is well known that all strikers are not of a criminal nature, (only a small per cent. being criminally inclined), still when violence occurs, as recently in Colorado, the blame is put upon the Union, not because the whole Union is to blame, but because those who committed violence belonged to the Union. Most of the strikes involving large interests, result in deeds of violence and bloodshed.

If all Unions were managed like the railroad unions, strikes would be eliminated. The railroad unions are conducted on a business basis; when the members feel that they have a grievance, instead of calling a strike, the grievance is referred to a commission, composed of members representing the employers and the employees. But since all labor unions are not so far advanced as the railroad unions, they will probably continue to settle their grievances by striking until they have learned the wisdom of referring their differences to a commission, if for no other reason than this—that they will not have to be idle. When the strikers are idle, their incomes cease and their families suffer. All this might be eliminated and grievances settled satisfactorily to employers, employees and the public by arbitration rather than by strikes.

—Will Albershardt, '14.

* * *

ONE OF THE SAD THINGS OF LFE.

Virgil Barton sat in his office in the town of Lake Charles, Louisiana, looking through his mail. Finally he came to a letter bearing the postmark "Rosenburg, Texas." Rosenberg! How well he remembered that name—the town where his boyhood was spent; there he had passed the happiest days of his life. Those happy days and the faces of his friends came crowding into his memory. It seemed but yesterday that he left, but it had been ten years ago. "Some might call it a 'long time' but really it is a brief period in one's life," he reflected.

Rousing himself, he opened the letter. The handwriting was unfamiliar to him. It was a "call," asking him to come back to his home town and take charge of a large manufacturing enterprise, saying that he "had been recommended to the company by Mr. D..... as the one man in the south most qualified to fill the position."

He looked at the signature; the name was strange to him. The man quoted as recommending him had been old and out of public life when Barton left Rosenberg ten years before. He wondered that none of his old companions had been mentioned as recommending him.

"I think I'll make a trip back there incognito, before deciding," thought he, and on the following day, started on his tour of investigation. At the end of his journey the train stopped at a fine station. This was a great surprise to him. The station he remembered was little better than a wooden shed. He looked around, but saw no familiar faces. The town, too, was changed as he later ascertained. The old mill by the river was gone; fine new buildings occupied both sides of the streets. Entering one place of business after another, he was disappointed when, in answer to his inquir-

les, he could learn nothing of the boys who had been his "chums."

Boys who should have been at the top of the ladder in the busines life of this town were only vaguely remembered as having "gone away." The town that Virgil Barton remembered now existed only in his memory. Almost every one he met was a stranger to him. Disappointed and with a feeling of great loneliness, he returned to Lake Charles without having revealed himself to anyone in Rosenberg.

"What would life be to me back there," he mused as he sat at his desk on the day of his return to Lake Charles. "What would life be to me there, with everything changed and all my friends gone?"

So in a few days the manufacturing company in Rosenberg received a reply to their business proposition and this was a part of it:

"While I appreciate your kindness in offering me the position, I have decided that money is not everything and I would rather remember the old town as it was in my boyhood days and stay here, with less money, than to go back there, with all my old friends gone—for more money."

—Dallas Warne, '14.

RADIUM.

One of the most recent discoveries of modern science, that of radium, was made by Mme. Curie in 1902. Besquerel, in 1898, first noticed that uranium gave out a radiation capable of affecting a photographic plate covered with black, light-proof paper. It took, however, several days for these rays to produce a distinct photograph. Another remarkable property of this substance is that it renders the air a conductor of electricity. As we know, air is a very poor conductor of electricity, but if a small quantity of uranium be placed within a short distance of a charged body, the charge will almost immediately be lost.

All of these facts led Mme. Curie to investigate. She discovered a substance in uranium, which emitted very bright rays of light. She found that the facts known about uranium were almost the same as those that had been found out about the new substance to which the name "uranium" was given.

Radium is similar in most respects to other ores, but differs from all in the fact that it has great radio-activity. It has an atomic weight of 226.4 and has very remarkable and novel properties. It is distributed over a large territory, but in very minute quantities. Its principal source is pitchblende, a complex urnate of Joachemsthal, in North Bohemia. It yields about one part of radium to every three million of pitchblende. The British Radium Corporation now uses the Trenworth mine of pitchblende at their works at Limehouse.

Hundreds of millions of grams of radium have already been taken from this mine and it still produces about one hundred milligrams a week. The process of separating these compounds is very tedious. The residue of pitchblende, from which uranium has been extracted by fusion with sodium carbonata, and solution in dilute sulphuric acid, contains the radium along with other metals, and this residue is boiled with concentrated sodium carbonate solution, and the resulting residue in hydrochloric acid mixed with sulphuric acid. The insoluble barium and radium sulphates, after being turned into chlorides or bromides, are taken apart by urystallization.

Radium can not be separated from its compounds at the present time. It has great photo-activity. These rays, like the rays from the X-ray, will cause a hurn. It produces heat rapidly, one hundred calorics of heat every hour.

At Nogent-sur-Marme, France, there is a special plant installed for the purpose of separating radium from its compounds. They obtain one or two kilograms of impure radium bromide from every ton of pitchblende residue after the process. This process takes about two and a half months, during which time five tons of chemicals are used and fifty tons of rinsing water. The activity of impure radium hardly ever goes above sixty, the metallic uranium being taken as a basis of uomparison. During 1910, the Nogent factories produced about one hundred and ninety-two grams of radium, worth $153,600.

Owing to the high price of radium salts, one hundred and eighty dollars a milligarm,

banks have been established in London, Paris and New York, for the purpose of keeping it.

The element itself, has quite recently been isolated by Mme. Curie and Diburne, who subjected the amalgam prepared by electrolysis of pure solution of radium chloride, employing a mercury cathode— to distillation in an atmosphere of pure hydrogen. After all the mercury had been expelled, a brilliant white metal—practically pure radium—was obtained.

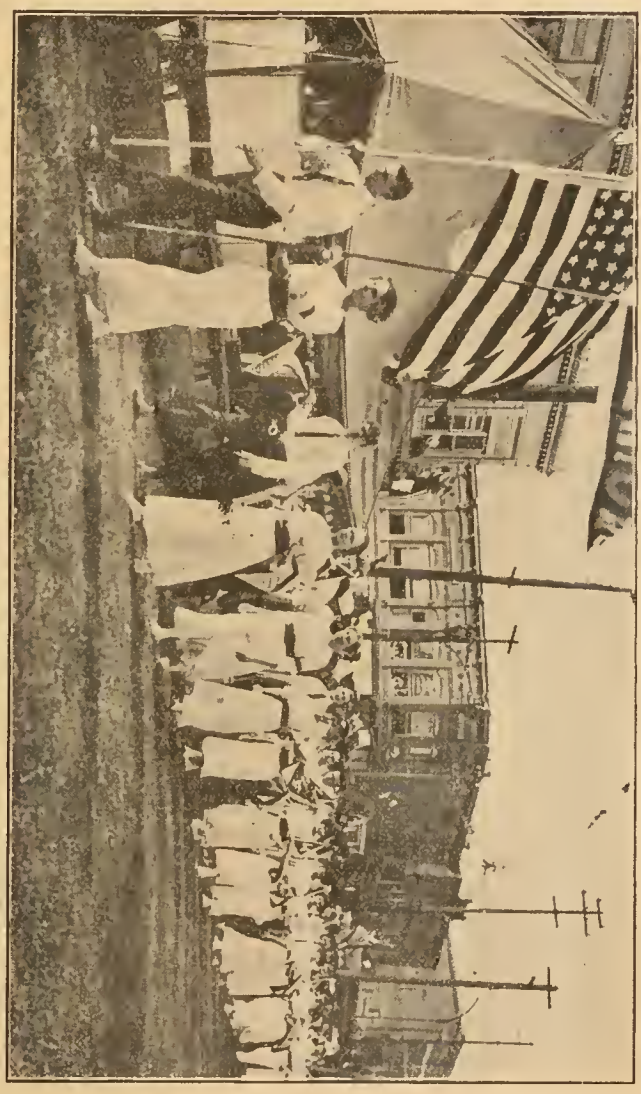
Radium is used in operations for cancer. For an ordinary operation, about fifty milligrams are required, costing about four thousand dollars. The London bank lends one hundred milligrams at two hundred dollars for a day's use.

London's Radium Institute, a place where people are treated with radium, has been opened recently. This institute owns more radium than any other instiution in the world. It possesses about half a teaspoonful, valued at about two hundred and fifty thousand dollars.

It is probable that the properties and uses of radiumare only beginning to be understood. It is known that it has three kinds of rays, alpha, beta and gamma, as they are termed. n the cancer case, treated in Baltimore, the gamma rays only were used, the other two having no effect on the disease. The practical use of the other rays are not yet known, beyond the fact that the alpha rays have a velocity of eighteen thousand miles a second, while the beta rays have a velocity of one hundred and eighty miles a second. Only a few grains of radium are yet available. Scientists are continually making new discoveries concerning it and further marvels may yet be developed.

—Octa Eller, '14.

To the Gentle Reader: The title of this picture is "History in a Modern Picture Frame." it has positively nothing to do with Radium. —Ed.



Seniors on Parade in Tipton Horse Show.

A FARMER'S PARODY ON "THE RAVEN."

Once upon a midnight dreary, as I pondered
weak and weary,
Suddenly I heard a rapping, rapping at my
granary door.
Then I heard a hasty munching; and a
stomping and a crunching,
Such a stomping and such crunching as I
never heard before!
"Mercy love us!" Then I muttered, "What
is at my granary door?"

Hesitating then no longer, for my rage was
growing stronger,
Up I rose—no time for banterin'—so I seiz-
ed my hat and lantern;
And I found my old cow Cherry eatin' up
my winter store.
And I gathered up a claphoard, broad as
any common lapboard,
And I beat till she was sore; beat till she
was beaten sore.
Till she bellowed something awful; bellow-
ed out: "I want no more."

—Alpha B. Gray, 13.

A Review of the Tipton High School

G. E. LOCHMULLER.
Principal.

Junior.

* * *

Our Junior Class is composed of thirty-eight members. This class is said to be one of the most promising in the school. Their officers for the past year are as follows: President, Maurice Vernon; vice president, Mary Hobbs; assistant business manager, Lex Herron. The Juniors are planning one of the most magnificent receptions ever given to the seniors. The class is one of all stars when it comes to entertainment and we feel that they will become great society leaders.

Top Row, left to right—Antony McEntee, Mary Hobbs, Patricia Langan, Margaret Bunch, Maurice Vernon, June Hooten, Greeta Barlow, Beatrice Gay, Earl Foster.

Bottom Row, left to right—William Gunkel, Omer Hosier, Sibyl Haskett, Clarence Fuller, Reuben Smith, Bertha Johnson, John Gifford, Lex Herron.

Top Row, left to right—Hobart Kinder, Lawrence Mattingly, John Coughlin, Forrest Eaton, Forrest Kiger, Clintie Cochran, Mount Lilly.

Middle Row, left to right—Donald Montgomery, Margaret Nicholson, Esther Pape, Marie Vandevender, Anthony O'Bierne.

Bottom Row, left to right—Blanche Haskett, Bessie Bower, John Legg, Oma McKeown, Russell Davis, Mabel Dawson, Lorin Myerly, Elma Mock, Esta Goodpasture.

Sophomore.

The Sophomore Class holds the distinction of being the largest class in the high school. They have a class of about fifty-five good scholars. They elected Allan Findling president, Lois Blount vice president and Vivian Trittschuh secretary and treasurer. With these efficient officers the class has passed through a very happy school year.

Top Row, left to right—Lela Schulenborg, Tressie Holloway, Arthur Utterback, Hugh Carter, Lois Blount.
Middle Row—Inez Claybaugh, Elsie Whisler, Omer Boyd, Allan Findling, Emily Burkhart.
Bottom Row—Roy Messmore, Margaret Ryan, Nellie Suttong Arthur Bryan.

Top Row, left to right—Zena Walker, Ralph Reed, Gertrude Long, Robert Coffey, Tressa Coy.
Middle Row—Harris Carr, Nellie Dodd, Wilda Foster, Opal Thurston, Hubert Grishaw.
Bottom Row—Clarice McLaughlin, Gene Nash, Amelia McEntee, Vivian Trittschuh, Edith Richardson.

Freshman.

Our Freshmen this year have proved the most enthusiastic class in our high school. They have many among their number who grumble and complain if they are not called upon some five or six times during each recitation. They have for a president Oris Kinder, who has proven one of the greatest of Freshmen presidents. Mary Richman, is the vice president; Fred Hinman has served as treasurer. This class has an enrollment of fifty students. It is our sincere wish that three years from this month, the entire fifty may receive their diplomas.

Top Row, left to Right—Edwin Adair, Iva House, Ruth Michel, Fred Albershardt, Francis Nicholson, Hilda Weaver, Ralph Purvis.
Second Row, left to right—Oris Kinder, Ella Frawley, Clara Ziegle, Edith Coughill, Mary Richman, Ruth Wood, Glen Coffey..

Top Row, left to right—Louis Gall, Mary Reagan, Edna Smith, Gay Recobs, Doris Grishaw, Jessie McIntosh.
Bottom Row, left to right—Guernie Boyd, Floyd Trubaugh, Addie Eller, Ethel Harker, Olelne Tresidder, Nola Pressler, Glen Zentmyer.

Top Row, left to right—Elbert Anderson, Paulina Wilhelm, Beulah Leavitt, Dorse Glass, Ruth Carter, Georgia Wilhelm, Fred Hinman.
Bottom Row, left to right—Merrill, Ernest Small, Stella Off, Joseph Snyder, Jennie Partridge, Paul Roach, Bonnie Myerly, Clifford Sorrell and Jeannette Smith.

NOTES

PRINCESS CHRYSANTHEMUM.

The operetta, "Princess Chrysanthemum" was both a financial and dramatic success. The students spent much time and energy in rehearsing, but were amply repaid by the crowded house which greeted them at the matinee and evening performances. Much of the credit must go to Mr. Charles Shank, of Angola, who directed them because his suggestions and drilling were responsible for the lack of amateurism in the play.

Margaret Bunch was a charming Japanese princess. Luther Richman charmed all with his voice as did Robert Pyke as So-Sli; Mary Hobbs as Fairy Queen, Donald Pyke as Saucer-Eyes; Forrest Eaton as What-for-Whi and Othello Powell as Top-Not filled their parts nicely, their solo work being especially good.

The Populace chorus might have been transplanted from a professional musical comedy; the Fairies seemed like real true dream fairies, but the Sprites took the house.

Many have said the "Princess Chrysanthemum" was the best home talent ever produced by the schools, and there can be no higher compliment.

"THE DRESS OF ALL DRESSES."

This dress that I will describe is made for one occasion and no other. It is a dress that is surpassed by none. It is so beautiful that everybody welcomes it when worn. It has colors of red, white, green, and yellow. Every color is placed in a way that is very becoming. The poets of the world spend many years in describing it. It causes the gloom of many people to disappear when they come in contact with the sweet perfume that it gives forth. The dress is the Spring Dress of Nature.

—Othello Powell, '14.

* * *

Miss Louise Bushnell, supervisor of music in the Columbia City schools, was a T. H. S. visitor, April 1st. She praised our music department very highly.

* * *

On the evening of April 9rd, the Indiana Glee Club gave a concert in the High School Assembly under the auspices of the Athletic Association. A fair crowd attended the engagement being made on short notice. All present, however, enjoyed the program immensely. An impromptu dance for the Glee Club was given by the high school boys after the concert.

The county contest to chose a representative for the district contest was held at the high school assembly room, Thursday morning, April 26th, at 10 o'clock. The program opened with the singing of "Hail to the Glorious Dawn," by the high school.

The subject for discussion was, "Shall Indiana Have a New Constitution?" There were only two schools entered and Ross Reese, of Kempton, took the negative and Bruce Summers, of Tipton, the affirmative. Each speaker was allowed eight minutes for his constructive speech and three minutes for rebuttal.

Principal G. E. Lochmuller acted as the chairman for the discussion and the judges were Prof. Bennett, of Kokomo, Superintendent Higgins, of Goldsmith, and Rev. Watkins, "the Hoosier Evangelist." The decision of these gentlemen gave Summers 87% and Reese 83%, and Mr. Summers will represent Tipton county in the district contest to be held at Frankfort, May 15. The winner of this contest will have part in the state contest at Bloomington, May 29.

The high school students cheered both speakers for the good points they made, but it was apparent that Summers had the best of the argument, and too much honor can not be given to Prof. Hoffman, who trained the speaker. The school was delighted at the victory over the old enemy that carried away about everything in sight last week.

* * *

The class of 1912 seems to have the spirit all classes should have after leaving school and that is of still sticking together. On Friday, May 20th, Carol Oakes was host for the class of 1912 reunion. All of the members who were unable to be present in person, where there is spirit at all, absent members sent their well wishes by means of letters, which were read to those present. The party was a success in every way and this class deserves praise for holding parties of this kind. Other classes can do no better than follow their example.

"How do you tell a bad egg?" queried the young house wife.

"I never told any," replied the fresh grocery clerk; "but if I had anything to tell a bad egg, I'd break it gently."

* * *

Thursday and Friday, April 2nd and 3rd was spring vacation for Tipton schools.

* * *

Edna Bunch, '13, was a T. H. S. visitor April 8th.

* * *

Mr. Smith, of the State Board of Education, gave a talk before the high school on Agriculture.

* * *

April 29th, Rev. Watkins, who is conchurch, gave the students a most interesting talk on "Preparation and Performance."

* * *

Ersie Martin, '09, and Myron Seright, '13, were T. H. S. visitors, March 25th.

* * *

Mr. Dodds gave the students much good advice in a chapel talk entitled, "Thoughtfulness," March 25th.

* * *

Mr. Hoffman acted as judge in a debate held at Kokomo May 1st.

* * *

THE COMMENCEMENT.

Our commencement will be the first of its kind in this city, the girls having decided to dress simply in white sailor suits and the boys having all agreed to wear white trousers and blue coats. As we think of bidding a fond farewell to the dear old T. H. S., we sincerely hope that our future will be as successful and happy as our past and that we may all prosper in life and prove that we have not lived in vain.

* * *
* * *

The Violet.

Awake, dear sleeping violet,
For Spring has come again,
Uplift your winsome blossoms wet,
With April's gentle rain.

The dusty highway needs your smile
To cheer the hearts of men;
Though shady lanes proclaim the while
That Spring has come again.

—Zella Wynn, '14.

. .. EXCHANGE ....

One of the most difficult things a staff must do when editing a school paper for the first time is to build up a good exchange department. Through the kindness however, of the following schools, we have an exchange list which we are very proud of, and we wish to thank the schools which remembered us:

Kokomo Kamera—Kokomo, Indiana.
The Oak—Oakland City, ndiana.
Ravelings—Decatur, Indiana.
Dictum Est—Red Bluff, California.
Pennant—Lebanon, ndiana.
Tattler—Monroe, Indiana.
Indiana Student—Bloomington, Indiana.
C. N. C. Booster—Danville, Indiana.
Marion Survey—Marion, Indiana.
Hanover Triangle—Hanover, Indiana.
Headlight—Middletown, Indiana.

Various papers of the above list have given us kindly mention for which we are also very grateful.

As Some of Our Exchanges Saw Us.

Tiptonian—We are glad to find you on our list. Don't forget your index page in the next issue.—Ravelings, Decatur, Ind.

Tiptonian—One of our best exchanges.
—C. N. C. Booster, Danville, Ind.

Tiptonian—A welcome visitor. Liked your alumni number. Come again, please.
—Middletown Headlight.

Tiptonian—Another mediocre publication, but they still have time to grow.
—Kokomo Kamera, Kokomo, Ind.

We presume that Kokomo put us in the class with herself. However, all is fair, etc., and we feel like ending this department for the year with this one verse from an exchange:

Oh, it's work, work, work,
At the foolish exchange here,
And everyone hates our work,
Tho' we do our best to cheer;
But there's one sweet thot we cherish
When the outlook seems most drear,
Some other crazy sapheads
Will hold this job next year.

The Bargain Store

Tipton's Busy Store

Ramsay Brothers Grocery

NO. 60 - - - - - - PHONES - - - - - - No. 550

The Largest Display of Pure Food Groceries in Tipton.

Try King Flour, From Kansas. You'll Like It. Guaranteed to be the best.

We make special prices on canned goods in case lots.

WE WILL APPRECIATE AN INQUIRY!

The Vogue

Ready-to-wear for Women and Children.

24 hours from Broadway.

We do Cleaning, Pressing and Repairing — 'Phone 544 — W. Guy Craig.

Combinging its Large Capital of ..... $ 100,000.00

And Resources of 1,000,000.00

WITH THE PRACTICAL EXPERIENCE OF A LIFE TIME

Offers You the Services of the

THE CITIZENS NATIONAL BANK

LARGEST and STRONGEST BANK IN TIPTON COUNTY.

FOSTER, THE JEWELER

GIFT GOODS OUR SPECIALTY.

Clocks, Cut Glass, Hand-Painted China
Precious and Semi-Precious Stones.

"B" SODAS
CANDIES

J. E. ANDERSON, Prop

HABIT - - 5c

Soda at the Red Cross Drug Store.

Our Line of Fall Woolens Will Bear Inspection — W. Guy Craig.

THE ADVANCE
MUSIC COMPANY

The "Star" Piano
The "Richmond" Piano
The "Trayoer" Piano
The "Remington" Piano

CASH OR EASY TERMS.

No. 24 Martz Block.
Tipton, Indiana.

BOOTH & SON

Jewelers and
Opticians

The Rembrandt Studio

Is anxious for you to know that framing any size picture is one of our specials.
A MATTER OF CHOICE.
If you want a curiosity, buy a Flying Machine
If you want Reliability, have your photos made by us.
In regard to Enlarging—Do not give your work to agents. Let us do it. You take no risk for you always get your small picture returned to you.
We Feature View Work, Flash-Light and Cirkut Pictures
'Phone No. 353. E. E. MENDENHALL, Prop. 33 S. Court Street.

Toilet Articles at the Red Cross Drug Store.

Holeproof Hosiery — the Original Guaranteed — W. Guy Craig.

TREAT YOURSELF RIGHT
and have your barber work done at the

Sanitary Barber Shop

ELECTRIC SCALP TREATMENT.
BATHS ELECTRIC MASSAGE. SHINE

Robeson's Pocket Knives and Scissors are Guaranteed to be the best. Sold at

MEINERDING'S HARDWARE STORE

Phone 84 Tipton, Ind.

Style-Plus Clothes
$17.00
M. HAAS & SONS

Moore's Meat Market for More Meat
Phone 130

Meet Me At

Maibaugh's Billiard Parlor

Largest, Cleanest, Most Conveniently Located Barber Shop in the City is at 7 North Main St.---Its NANCE'S

Cigars and Tobaccos at the Red Cross Drug Store.

Complete Line of Sweater Coats in All Colors — W. Guy Craig.

The Boston Store

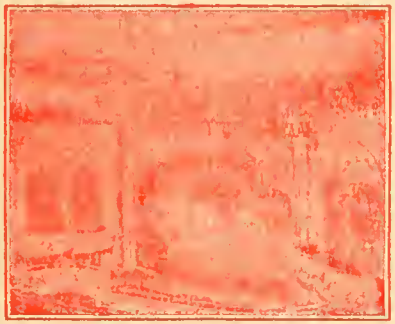
THE LARGEST DEPARTMENT STORE IN TIPTON COUNTY.

Everything for Every Member of the Family.
Women's, Misses' and Children's
SUITS, COATS, FURS, SHOES.
Clothing for the Men, Young Men and the Boys.
FOR VALUES SHOP AT

The Boston Store

The Martz

Open Every Night.



ONLY BEST ROAD SHOWS PRODUCED VAUDEVILLE.
And Latest Released LICENSED PICTURES
on all nights otherwise not occupied. The place you get more than your money's worth always.

Liggett's Chocolates at the Red Cross Drug Store.

THE LIVE STORE

Where young men and students are fitted in up-to-the-minute
CLOTHING AND FURNISHINGS.
A welcome awaits you whenever you call. An ideal combination of business and real friendship is our aim here.

Wells & Hedrick Co.

CLOTHING and FURNISHINGS OF QUALITY.

We are told to **BOOST** when we can and when we can't to close down our talk-making plant.

That no knocker ever made a hit.

This bank believes in this kind of doctrine and boosts and never knocks.

We believe this policy has had much to do with our rapid growth and has helped to encourage so many of our customers and friends to boost for us.

Coupled with this spirit, we offer you a bank modernly equipped, one you are proud to call your bank; and most of all, absolute safety and unequaled service.

FOUR PER CENT INTEREST PAID ON DEPOSITS.

FARMERS LOAN AND TRUST CO.

Safety Deposit Boxes. Insurance.